

The following listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-35. (Cancelled):

Claim 36. (Cancelled);

37. (Presently Amended): ~~A compound Intermediates useful for the production of oxathiolane and dioxolane compounds selected from the group consisting of:~~

~~eis- and trans-2-benzyloxymethyl-5-hydroxy-1,3-oxathiolane;~~

~~eis- and trans-2-benzyloxymethyl-5-acetoxy-1,3-oxathiolane;~~

~~cis- and trans-2-ethoxycarbonyl-5-hydroxy-1,3-oxathiolane;~~

~~cis- and trans-2-ethoxycarbonyl-5-acetoxy-1,3-oxathiolane;~~

~~eis- and trans-2-ethoxycarbonyl-5-(uracil-1'-yl)-1,3-oxathiolane;~~

~~eis- and trans-2-t-butyldimethylsilyloxy-methyl-5-(uracil-1'-yl)-1,3-oxathiolane;~~

~~eis- and trans-2-t-butyldimethylsilyloxy-methyl-5-(cytosin-1'-yl)-1,3-oxathiolane;~~

~~cis- and trans-2-ethoxycarbonyl-5-(methoxycarbonyloxy)-1,3-oxathiolane;~~

~~cis- and trans-2-t-butyldiphenylsilyloxy-methyl-5-(methoxycarbonyloxy)-1,3-oxathiolane;~~

~~eis- and trans-2-t-butyldiphenylsilyloxy-methyl-5-(cytosin-1'-yl)-1,3-oxathiolane;~~

~~eis- and trans-2-t-butyldiphenylsilyloxy-methyl-5-(N-acetylcystein-1'-yl)-1,3-oxathiolane;~~

~~2-benzoyloxyacetaldehyde bis (2-methoxyethyl) acetal;~~

~~2-hydroxyacetaldehyde bis(2-methoxyethyl)acetal;~~

~~eis- and trans- 2-benzoyloxymethyl-4-(2-methoxyethoxy)-1,3-dioxolane;~~

~~eis- and trans- 2-benzoyloxymethyl-4-acetyl-1,3-dioxolane; and~~

~~eis- and trans- 2-benzoyloxymethyl-4-acetoxy-1,3-dioxolane;~~

~~2-thiobenzoylacetaldehyde bis(2-methoxyethyl) acetal;~~

~~2-thioacetaldehyde bis(2-methoxyethyl acetal);~~

~~cis- and trans-2-benzoyloxymethyl-5-(2-methoxyethoxy)-1,3-oxathiolane;~~

~~cis- and trans-2-hydroxymethyl-5-hydroxy-1,3-oxathiolane; and~~

~~eis- and trans- 2-acetoxymethyl-5-1,3-oxathiolane~~

~~cis- and trans-2-acetoxymethyl-1,3-oxathiolane.~~

Claims 38-74. (Cancelled):

75. (New): A compound according to claim 37, wherein said compound is cis-2-ethoxycarbonyl-5-hydroxy-1,3-oxathiolane.

76. (New): A compound according to claim 37, wherein said compound is trans-2-ethoxycarbonyl-5-hydroxy-1,3-oxathiolane.

77. (New): A compound according to claim 37, wherein said compound is cis-2-ethoxycarbonyl-5-acetoxy-1,3-oxathiolane.

78. (New): A compound according to claim 37, wherein said compound is trans-2-ethoxycarbonyl-5-acetoxy-1,3-oxathiolane.

79. (New): A compound according to claim 37, wherein said compound is cis-2-ethoxycarbonyl-5-(methoxycarbonyloxy)-1,3-oxathiolane.

80. (New): A compound according to claim 37, wherein said compound is trans-2-ethoxycarbonyl-5-(methoxycarbonyloxy)-1,3-oxathiolane.

81. (New): A compound according to claim 37, wherein said compound is cis-2-t-butyldiphenylsilyloxy-methyl-5-(methoxycarbonyloxy)-1,3-oxathiolane.

82. (New): A compound according to claim 37, wherein said compound is trans-2-t-butyldiphenylsilyloxy-methyl-5-(methoxycarbonyloxy)-1,3-oxathiolane.

83. (New): A compound according to claim 37, wherein said compound is cis-2-benzoyloxymethyl-5-(2-methoxyethoxy)-1,3-oxathiolane.

84. (New): A compound according to claim 37, wherein said compound is trans-2-benzoyloxymethyl-5-(2-methoxyethoxy)-1,3-oxathiolane.

85. (New): A compound according to claim 37, wherein said compound is cis-2-hydroxymethyl-5-hydroxy-1,3-oxathiolane.

86. (New): A compound according to claim 37, wherein said compound is trans-2-hydroxymethyl-5-hydroxy-1,3-oxathiolane.

87. (New): A compound according to claim 37, wherein said compound is cis-2-acetoxyethyl-1,3-oxathiolane.

88. (New): A compound according to claim 37, wherein said compound is trans-2-acetoxyethyl-1,3-oxathiolane.